Manhole Inspection Summary M			Manhole # S19K024MH	
Printed On: 9/3/	2009		Page 1 of 3	
Inspection	☐ Is Incomplete Rating	g: <b>4) Poo</b> r		
Record Plat: 19	K Node: <b>024</b> Status	s: <b>Found</b>	Insp Date: 8/10/09 9:53 AM	
Incomplete Comments			Crew: ADS4	
			Inspector: ADS4	
			Firm: <b>ADS</b>	
Location	Address: 2018 FREDERICK	-PRATT	Cross Street: HARMISON ST	
Manhole	Type: Inline Location	ı: Alley	Ground Conditions: Dry	
	Prev. Rehab Weather	r: <b>Dry</b>	Subject To Ponding: None	
Comments				
	O. O. I	D:		
Cover	Shape: Circular	Diameter: <b>24</b> (in.) Ler Condition: <b>Sound</b>	ngth: (in.) Dist A/B Grade: 0 (in.)  Cover Material: Cast Iron	
Properties:	<i>,</i> ,			
Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks				
Chimney / Frame Adjustment				
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated				
Infiltration: None  Joint  Cracks  Mortar  Roots  Wall				
Corbel	Material: <b>Brick</b>	☐ Parged Typ	pe: Concentric/Eccentric	
Condition:		_	se Brick	
Infiltration:	☐ None ☐ Joint ☐ Cra	acks Mortar F	Roots  Wall	
Barrel	Material: <b>Brick</b>	☐ Parged		
Shape: Circular Diameter: 46 (in.) Length: (in.)				
Condition:		<del></del>	se Brick Deteriorated	
Infiltration:		acks Mortar F	Roots	
Bench	Exists Material: Brick	☐ Par	_	
Condition:	✓ Sound ☐ Cracked ☐ F	Root Intrusion	eriorated Leaks Debris	
Channel				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:				
Condition:	✓ Sound ☐ Cracked ☐ F	Root Intrusion	eriorated Leaks Debris	
Steps Count: 4 Missing: 0 Corroded				
Surcharge	☐ Evidence Of Surcharge	Depth: 1 (ft.)	ctive Surcharge Present	

# **Manhole Inspection Summary**

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Location View

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Defect 2



CORBEL INFILTRATION

Defect 3



**EVIDENCE OF SURCHARGE** 

## Top View



Defect 1



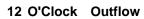
CORBEL DETERIORATION

### **Manhole Inspection Summary**

### Manhole # S19K\_\_024MH

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.60 (ft.) Flow Characteristics: None

Deposits: None Mud Debris Grease

Silt Depth: 2 (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: **7.2** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.49 (ft.) Flow Characteristics: None

Deposits: ☐ None ☐ Mud ☑ ☐ Debris ☐ Grease

Silt Depth: **2** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection